



890 WONDER II Rust Remover

- GEAR OILS
- MOTOR OILS
- HYDRAULIC OILS
- PIPE COATINGS
- THREAD SEALANTS
- BEARING GREASES
- SPECIALTY GREASES
- THREAD COMPOUNDS
- SUCKER ROD COATINGS
- OUTSIDE PRESERVATIVES
- WIRELINE GREASE SEALS
- CLEANERS & DEGREASERS
- PIPE STORAGE COMPOUNDS
- RUST & CORROSION INHIBITORS
- THREAD LOCKING COMPOUNDS
- VALVE LUBRICANTS & SEALANTS
- TOOL JOINT & DRILL COLLAR COMPOUNDS

PRODUCT DESCRIPTION

890 Wonder II is a premium surface conditioner for ferrous metals. It provides a protective coating against rust, is used as a paint primer and to remove rust and corrosion. Other applications include used as a stain remover for porcelain, brick, concrete, vinyl, terrazzo and linoleum. Nonferrous metals such as aluminum, zinc, brass, copper and bronze can also be treated with 890 Wonder II to remove oxidation and corrosion. It is also excellent for treating metal prior to cold galvanizing.

When used as a protective coating for metal surfaces, 890 Wonder II stops the corrosion process by changing rust to an inactive state. Rust is turned into a dark protective coating, which resists further corrosion.

890 Wonder II provides a superior bonding surface for coatings and paint which permits better adherence to the metal. It reduces the tendency of chipping and peeling. 890 Wonder II fights against rusting and bleeding from underneath finished surfaces, eliminating the conditions that reduce paint and coating service life.

890 Wonder II removes rust on tanks, barges, tools and equipment. Frozen bolts and nuts can be cleaned and then broken out by applying 890 Wonder II to the affected areas. It also removes rust from chrome, iron and metals.

BENEFITS

- Protective coating
- Paint primer
- Rust remover

TYPICAL OBSERVATIONS

Form	Liquid
Color	Green
Odor	Mild
Average Specific Gravity @ 60°F (15°C)	1.16
Density, lb/gal @ 60°F (15°C)	9.64
Freezing Point	-25°F (-31°C)
Minimum Application Temperature	-10°F (-23°C)
Flash Point, ASTM D-92	None
pH	>1
Suspended Solids	Nil
Sulfates	Nil
Solubility in Water	Complete
Other Properties	Forms coating Bonding effect Metal conditioner
Shelf Life (unopened container)	Two years

APPLICATION

Clean away excess dirt, oil and grease. Remove all loose rust, scale and flakes with a wire brush. Apply 890 Wonder II by spraying, brushing, rolling, mopping, or dipping. To form a PROTECTIVE COATING, allow to dry completely without rinsing (5–10 hours). For heavy rust, repeat application. If using 890 Wonder II as a PAINT PRIMER, allow to dry completely. On new metal there may be a deposit of harmless white powder on the surface as 890 Wonder II dries. To REMOVE RUST, allow 890 Wonder II to set for 5 minutes, then flush with water. Repeat process until the rusted area has turned a dark color. To remove corrosion on nonferrous surfaces, dilute a ratio (890 Wonder II : water) from 1½ : 1:1.

RELATED PRODUCTS

900 Wonder Rust Remover and Primer

